L Number	Hits	Search Text	DB	Time stamp
1	4	"6360541"	USPAT;	2004/04/27
			US-PGPUB;	08:54
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
2	1	2001-582290.NRAN.	DERWENT	2004/04/27
				08:53
3	2	solenoid and (ferromagnetic near2 nucleus)	USPAT;	2004/04/27
			US-PGPUB;	08:56
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	
4	8847	solenoid and actuator and (electromagnetic or "electro	USPAT;	2004/04/27
		magnetic" or ferromagnetic)	US-PGPUB;	08:57
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
5	15353	solenoid and (actuator or actuate or actuation or	USPAT;	2004/04/27
		actuating) and (electromagnetic or "electro magnetic" or	US-PGPUB;	08:58
		ferromagnetic)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
6	1319	solenoid and (actuator or actuate or actuation or	USPAT;	2004/04/27
		actuating) and (electromagnetic or "electro magnetic" or	US-PGPUB;	08:58
		ferromagnetic) and (electronic near3 circuit)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
7	120	solenoid and (actuator or actuate or actuation or	USPAT;	2004/04/27
		actuating) and (electromagnetic or "electro magnetic" or	US-PGPUB;	09:09
		ferromagnetic) and (electronic near3 circuit) and (turbo	EPO; JPO;	
		or turbocharger or supercharger or turbine)	DERWENT:	
			IBM_TDB	
8	99	solenoid and (actuator or actuate or actuation or	USPAT;	2004/04/27
		actuating) and (electromagnetic or "electro magnetic" or	US-PGPUB;	09:09
		ferromagnetic) and (electronic near3 circuit) and (turbo	EPO; JPO;	
		or turbocharger or supercharger or turbine) and valve	DERWENT;	
			IBM_TDB	
10	4	solenoid and (actuator or actuate or actuation or	USPAT;	2004/04/27
		actuating) and (electromagnetic or "electro magnetic" or	US-PGPUB;	09:09
		ferromagnetic) and (electronic near3 circuit) and (turbo	EPO; JPO;	
		or turbocharger or supercharger or turbine) and	DERWENT;	
		(wastegate or "waste gate")	IBW_TDB	
11	1		USPAT	2004/04/27
				09:12
9	99	solenoid and (actuator or actuate or actuation or	USPAT;	2004/04/27
		actuating) and (electromagnetic or "electro magnetic" or	US-PGPUB;	09:17
		ferromagnetic) and (electronic near3 circuit) and (turbo	EPO; JPO;	
		or turbocharger or supercharger or turbine) and	DERWENT;	
		(wastegate or "waste gate" or valve)	IBM_TDB	

12	1	s lenoid and (actuator or actuate or actuation or	USPAT;	2004/04/27
	-	actuating) and (electromagnetic or "electro magnetic" or	US-PGPUB;	09:17
		ferromagnetic) and (electronic near3 circuit) and (turbo	EPO; JPO;	
		or turbocharger or supercharger or turbine) and	DERWENT;	
		(wastegate or "waste gate" or valve) and ((actuator or	IBM_TDB	
		actuate or actuation or actuating) near3 (turbo or	_	
		turbocharger or supercharger or turbine))		
13	33	solenoid and (actuator or actuate or actuation or	USPAT;	2004/04/27
	55	actuating) and (electromagnetic or "electro magnetic" or	US-PGPUB;	09:18
		ferromagnetic) and (turbo or turbocharger or	EPO; JPO;	
		supercharger or turbine) and (wastegate or "waste gate"	DERWENT:	
		or valve) and ((actuator or actuate or actuation or	IBM_TDB	
		actuating) near3 (turbo or turbocharger or		
		supercharger or turbine))		
14	27	solenoid and (actuator or actuate or actuation or	USPAT;	2004/04/27
AT	۷,	actuating) and (electromagnetic or "electro magnetic" or	US-PGPUB;	09:19
		ferromagnetic) and (turbo or turbocharger or	EPO; JPO;	
		supercharger or turbine) and (wastegate or "waste gate"	DERWENT;	
		or valve) and ((actuator or actuate or actuation or	IBM_TDB	
		actuating) near3 (turbo or turbocharger or	10.00	
		supercharger or turbine)) and (electric or electrical or		
		electrically)		
15	29	solenoid and (actuator or actuate or actuation or	USPAT;	2004/04/27
		actuating) and (electromagnetic or "electro magnetic" or	US-PGPUB;	09:25
		ferromagnetic) and (turbo or turbocharger or	EPO; JPO;	
		supercharger or turbine) and (wastegate or "waste gate"	DERWENT;	
		or valve) and ((actuator or actuate or actuation or	IBM_TDB	
		actuating) near3 (turbo or turbocharger or		
		supercharger or turbine)) and (electric or electrical or		
		electrically)		
16	2	solenoid and (actuator or actuate or actuation or	USPAT;	2004/04/27
		actuating) and (ferromagnetic) and (turbo or	US-PGPUB;	09:26
		turbocharger or supercharger or turbine) and (wastegate	EPO; JPO;	
		or "waste gate" or valve) and ((actuator or actuate or	DERWENT:	
		actuation or actuating) near3 (turbo or turbocharger or	IBM_TDB	
		supercharger or turbine)) and (electric or electrical or		
		electrically)		
17	3	solenoid and (actuator or actuate or actuation or	USPAT;	2004/04/27
		actuating) and (ferromagnetic) and (turbo or	US-PGPUB;	09:27
		turbocharger or supercharger) and ((actuator or actuate	EPO; JPO;	
		or actuation or actuating) near3 (turbo or turbocharger	DERWENT;	
		or supercharger or turbine)) and (electric or electrical	IBM_TDB	
		or electrically)		
18	21	solenoid and (actuator or actuate or actuation or	USPAT;	2004/04/27
		actuating) and (ferromagnetic) and (turbo or	US-PGPUB;	09:27
		turbocharger or supercharger)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
19	55	solenoid and (actuator or actuate or actuation or	USPAT;	2004/04/27
		actuating) and (ferromagnetic) and (turbo or	US-PGPUB;	09:27
		turbocharger or supercharger or turbine)	EPO; JPO;	
		, , ,	DERWENT;	
			IBM_TDB	

	45		USPAT;	2004/04/27
20	45	solenoid and (actuator or actuate or actuation or actuating) and (ferromagnetic) and (turbo or	US-PGPUB;	09:30
		turbocharger or supercharger or turbine) and (electric	EPO; JPO;	07.00
		1	DERWENT;	
		or electrical or electrically)	IBM_TDB	
	1	2004-224267.NRAN.	DERWENT	2004/04/27
21	· ·	2004-224207.INRAIN.	DERVEIV	09:29
	2000	F020027/12 TDC	USPAT:	2004/04/27
22	2880	F02B037/12.IPC.	US-PGPUB;	09:31
			EPO; JPO;	05.51
		•	DERWENT;	
			IBM_TDB	
22	477	F02B037/12.IPC. AND F02D023/00.IPC.	USPAT;	2004/04/27
23	677	FU2BU37/12.1PC. AND FU2DU23/00.1PC.	US-PGPUB;	10:20
			EPO; JPO;	10.20
	1		DERWENT;	
			IBM_TDB	
24	0	F02B037/12.IPC. AND F02D023/00.IPC. and (magnetic	USPAT:	2004/04/27
24		and electomagntic or ferromagntic)	US-PGPUB;	09:38
		and electomagnitic or terromagnitic)	EPO; JPO;	09.30
			DERWENT;	
	i		IBM_TDB	
25	3	FO2BO37/12.IPC. AND FO2DO23/00.IPC. and (magnetic	USPAT;	2004/04/27
25	,	and electomagnetic or ferromagnetic)	US-PGPUB;	09:38
		and electomagnetic or terromagnetic)	EPO; JPO;	05.50
			DERWENT:	-
			IBM_TDB	
26	1	1992-356778.NRAN.	DERWENT	2004/04/27
20	•	1392-330770.1487414.	DERWEIT.	09:39
27	88117	310/\$.ccls.	USPAT;	2004/04/27
- '	00117	0107 \$100.00	US-PGPUB;	10:20
			EPO; JPO;	
			DERWENT;	
		*	IBM_TDB	
28	1241	310/\$.ccls. and solenoid	USPAT;	2004/04/27
		• • • • • • • • • • • • • • • • • • • •	US-PGPUB;	10:21
			EPO; JPO;	
			DERWENT:	
			IBM_TDB	.
29	925	310/\$.ccls. and solenoid and (magnetic or	USPAT;	2004/04/27
		electromagnetic or ferromagnetic)	US-PGPUB;	10:21
			EPO; JPO;	
			DERWENT;	
	:		IBM_TDB	
30	590	310/\$.ccls. and solenoid and (magnetic or	USPAT;	2004/04/27
		electromagnetic or ferromagnetic) and circuit	US-PGPUB;	10:21
]		EPO; JPO;	
	İ		DERWENT;	
			IBW_TDB	
31	242	310/\$.ccls. and solenoid and (magnetic or	USPAT;	2004/04/27
		electromagnetic or ferromagnetic) and circuit and	US-PGPUB;	13:11
		(sensor or sensing or sensed)	EPO; JPO;	
			DERWENT;	
	İ		IBM_TDB	

418	310/14.ccls.	US-PGPUB;	13:56
		1	
ļ		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
47	310/14.ccls. and (position near3 (sensor or sensed or	USPAT;	2004/04/27
	sensing or detector or detecting or detected))	US-PGPUB;	13:44
	,	EPO; JPO;	
		DERWENT;	
		IBM_TDB	
269	290/41.ccls.	USPAT;	2004/04/27
		US-PGPUB;	13:50
		EPO; JPO;	
		DERWENT;	
14	290/41.ccls, and control and power	USPAT;	2004/04/27
- '	F-11-1	US-PGPUB;	13:50
ი	310/14.ccls. and (wire near2 sheated)	USPAT;	2004/04/27
			13:56
		3	
n	310/14 ccls and (wire near? sheathed)	_	2004/04/27
J	510/14.ccis. and (wite heat 2 sheathea)	i	13:56
		1	10.00
	·		
21	310/14 cels, and (insulating near) material)		2004/04/27
21	510/14:003. dila (madiaring fieur E marerial)	• - •	15:23
	•		20.20
0	310/14 ccls and (insulating near? material) and sheathed		2004/04/27
9	510/17.ccis. and (insulating field 2 material) and sheathed		13:57
			10.07
		· ·	
2	310/14 cele and (coil near5 (cheath))		2004/04/27
2	510/14.ccis, and (con near) (shearn))		13:59
			10.09
		ľ	
_	210/14 sale and (sail result (shearth)) and temperature		2004/04/27
۱	510/14.ccis. and (coil near) (sneath)) and temperature		14:00
		1	17.00
		1	
		1	
	210/14	_	2004/04/27
4	510/14.ccis. and (coil near) (insulating near/ material))		2004/04/27 14:08
			14.00
1		DERWENT;	
,		UCKWENI;	1
	269 14 0 21 0 4	269 290/41.ccls. 14 290/41.ccls. and control and power 0 310/14.ccls. and (wire near2 sheated) 0 310/14.ccls. and (wire near2 sheathed) 21 310/14.ccls. and (insulating near2 material) 0 310/14.ccls. and (insulating near2 material) and sheathed 2 310/14.ccls. and (coil near5 (sheath)) 0 310/14.ccls. and (coil near5 (sheath))	EPO; JPO: DERWENT: IBM_TDB USPAT: US-PGPUB: EPO: JPO: DERWENT: IBM

	100	240/44 - la and (asil and final latina and 2 material))	USPAT;	2004/04/27
44	18	310/14.ccls. and (coil and (insulating near2 material))	USPAT; US-PGPUB;	14:03
				14.03
			EPO; JPO; DERWENT;	
			IBM_TDB	
		240 /44 Land (and the solution man 2 meterial)) and	USPAT;	2004/04/27
45	2	310/14.ccls. and (c il and (insulating near2 material)) and	US-PGPUB;	14:03
		temperature	EPO; JPO;	14.03
			DERWENT;	
		240444 1 14 15 15 15 15	IBM_TDB USPAT;	2004/04/27
41	52	310/14.ccls. and (coil near5 (wire))	US-PGPUB;	14:07
				14:07
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2004/04/27
46	55	310/14.ccls. and ferromagnetic	USPAT;	2004/04/27
			US-PGPUB;	14:09
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0004/04/07
47	0	310/14.ccls. and ferromagnetic and nucleus	USPAT;	2004/04/27
			US-PGPUB;	14:09
]		EPO; JPO;	
			DERWENT;	
			IBW_TDB	
48	55	310/14.ccls. and ferromagnetic	USPAT;	2004/04/27
			US-PGPUB;	14:28
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	
53	9	310/14.ccls. and ferromagnetic and ("position sensor" or	USPAT;	2004/04/27
		"position detector")	US-PGPUB;	14:32
			EPO; JPO;	
	•		DERWENT;	
			IBW_LDB	
54	462	251/129.2.ccls.	USPAT;	2004/04/27
			US-PGPUB;	14:50
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	
55	344	(251/129.2.ccls. or 251/129.04.ccls.) and (sensor or	USPAT;	2004/04/27
		detector)	US-PGPUB;	14:58
]		EPO; JPO;	
			DERWENT;	
			IBW_TDB	
56	131	(251/129.2.ccls. or 251/129.04.ccls.) and (position near3	USPAT;	2004/04/27
		(sensor or detector))	US-PGPUB;	14:54
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	
57	54	(251/129.2.ccls. or 251/129.04.ccls.) and (position near3	USPAT;	2004/04/27
		(sensor or detector)) and magnetic	US-PGPUB;	14:54
			EPO; JPO;	
		·	DERWENT;	
			IBM_TDB	

58	24	(251/129.2.ccls. or 251/129.04.ccls.) and (sensor or	USPAT;	2004/04/27
		detector) and ((sensor or detector) near5 magnetic)	US-PGPUB;	15:14
İ			EPO; JPO;	
			DERWENT:	
			IBM_TDB	
59	1	(sensor or detector) and ((sensor or detector) near5	USPAT;	2004/04/27
		"ferromagnetic nucleus")	US-PGPUB;	15:15
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
60	3159	(sensor or detector) and ((sensor or detector) near5	USPAT;	2004/04/27
		ferromagnetic)	US-PGPUB;	15:15
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
61	536	(sensor or detector) and ((sensor or detector) near5	USPAT;	2004/04/27
		ferromagnetic) and actuator	US-PGPUB;	15:16
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	
62	1	(sensor or detector) and ((sensor or detector) near5	USPAT;	2004/04/27
		(ferromagnetic near3 nucleus)) and actuator	US-PGPUB;	15:16
			EPO; JPO;	
			DERWENT;	
			IBW_LDB	
63	1	(sensor or detector) and ((sensor or detector) near5	USPAT;	2004/04/27
		(ferromagnetic near3 nucleus))	US-PGPUB;	15:16
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	
64	1	(sensor or detector) and ((sensor or detector) near5	USPAT;	2004/04/27
		(ferromagnetic and nucleus)) and actuator	US-PGPUB;	15:16
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
65	5491	(sensor or detector) and ((sensor or detector) near5	USPAT;	2004/04/27
		(ferromagnetic or magnetic or electomagnetic)) and	US-PGPUB;	15:17
		actuator	EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	2004/04/27
66	6	(sensor or detector) and ((sensor or detector) near5	USPAT;	2004/04/27
		(ferromagnetic or magnetic or electomagnetic)) and	US-PGPUB;	15:20
		actuator and nucleus	EPO; JPO;	
			DERWENT;	
,,		(annum on data atam)	IBM_TDB	2004/04/27
67	2	(sensor or detector) and ((sensor or detector) near5	USPAT;	15:21
		(ferromagnetic or magnetic or electomagnetic)) and	US-PGPUB;	15.21
		actuator and nucleus and "ferromagnetic nucleus"	EPO; JPO; DERWENT;	
			l .	
(0		(annual data at a) and (famous and a)	IBM_TDB	2004/04/27
68	2	(sensor or detector) and (ferromagnetic or magnetic or	USPAT; US-PGPUB;	15:21
		electomagnetic) and actuator and nucleus and	EPO; JPO;	13.61
		"ferromagnetic nucleus"	DERWENT;	
			IBM_TDB	

69	156	(sensor or detector) and (ferromagnetic or magnetic or	USPAT;	2004/04/27
		electomagnetic) and actuator and nucleus	US-PGPUB;	15:22
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
70	26	(sensor or detector) and (ferromagnetic or magnetic or	USPAT;	2004/04/27
		electomagnetic) and actuator and nucleus and solenoid	US-PGPUB;	15:22
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
71	14	310/14.ccls. and ((sensor or detector) near3	USPAT;	2004/04/27
		(ferrom,agnetic or magnetic or electromagnetic))	US-PGPUB;	15:23
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
72	14	310/14.ccls. and ((sensor or detector) near3	USPAT;	2004/04/27
		(ferromagnetic or magnetic or electromagnetic))	US-PGPUB;	15:24
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	
73	7	310/14.ccls. and ((sensor or detector) near3	USPAT;	2004/04/27
		(ferromagnetic or magnetic or electromagnetic)) and	US-PGPUB;	15:45
		(resistor or (capacitive or capacity) or (inductant or	EPO; JPO;	
		inductance))	DERWENT;	
			IBM_TDB	
74	0	actuator. and ((sensor or detector) near3 (ferromagnetic	USPAT;	2004/04/27
		or magnetic or electromagnetic)) and (resistor or	US-PGPUB;	15:45
		(capacitive or capacity) or (inductant or inductance))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
75	3196	actuator and ((sensor or detector) near3 (ferromagnetic	USPAT;	2004/04/27
		or magnetic or electromagnetic)) and (resistor or	US-PGPUB;	15:46 ·
		(capacitive or capacity) or (inductant or inductance))	EPO; JPO;	
			DERWENT;	
			IBW_TDB	
76	645	actuator and ((sensor or detector) near3 (ferromagnetic	USPAT;	2004/04/27
		or magnetic or electromagnetic)) and ((sensor or	US-PGPUB;	15:47
		detector) near3 (resistor or (capacitive or capacity) or	EPO; JPO;	
		(inductant or inductance)))	DERWENT;	
	4-4		IBM_TDB	2004/04/27
77 ·	156	actuator and ((sensor or detector) near3 (ferromagnetic	USPAT;	2004/04/27
		or magnetic or electromagnetic)) and ((sensor or	US-PGPUB;	15:47
		detector) near3 resistor)	EPO; JPO;	
			DERWENT;	
70	00	and (farmer and figures)	IBM_TDB	2004/04/27
78	90	actuator and ((sensor or detector) near3 (ferromagnetic	USPAT;	15:48
		or magnetic or electromagnetic)) and ((sensor or	US-PGPUB;	15.70
		detector) near2 resistor)	EPO; JPO; DERWENT;	
			IBM_TDB	
70	15	and water and calcust and ((concern on data atom) naces?	USPAT;	2004/04/27
79	15	actuator and solenoid and ((sensor or detector) near3	US-PGPUB;	15:49
		(ferromagnetic or magnetic or electromagnetic)) and ((sensor or detector) near2 resistor)	EPO; JPO;	13.77
		COSPOSOR OF OPIPE FOR EMPIRE FUSISIONS		
		((38)30) Of Gereeror) field a resistory	DERWENT;	

80	87	actuator and solenoid and ((sensor r detector) near3 (ferromagnetic or magnetic or electromagnetic)) and ((sensor or detector) near2 (capacitant r capacity or	USPAT; US-PGPUB; EPO: JPO:	2004/04/27 15:50
		capacitive))	DERWENT; IBM_TDB	

L Number	Hits	Search Text	DB	Time stamp
1	851	318/135.ccls.	USPAT;	2004/04/27
			US-PGPUB;	18:25
			EPO; JPO;	
			DERWENT:	
			IBM_TDB	
2	147	318/135,ccls. and (actuator or actuators)	USPAT;	2004/04/27
		(US-PGPUB;	18:25
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
3	73	318/135.ccls. and (actuator or actuators) and (sensor or	USPAT;	2004/04/27
		detector)	US-PGPUB;	18:26
		401001017	EPO; JPO;	
			DERWENT;	
			IBM_TDB	